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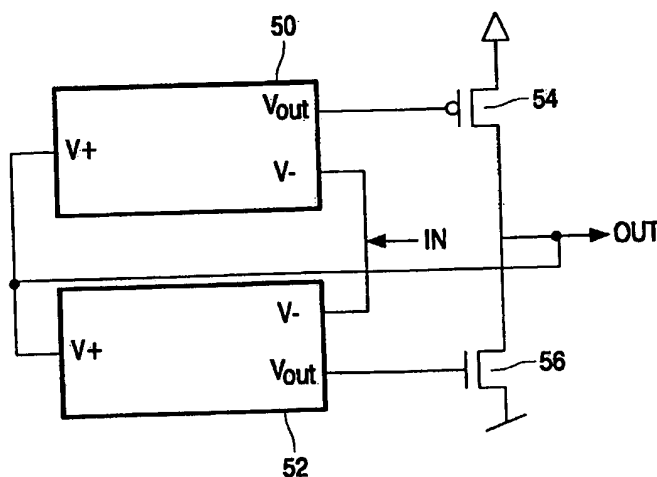
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(54) Title: **ACTIVE MATRIX DISPLAY DEVICE**



(57) Abstract: An active matrix display device has column address circuitry for generating pixel drive signals. The column address circuitry has an output buffer for providing a pixel drive signal to a column conductor, and the positive and negative slew rates of the output buffer are different. By selecting the positive and negative slew rates independently in the design of the output buffer, the size of the transistors (54, 56), particularly those which pass the charging (or discharging) current of the column capacitance, can be kept to a minimum.

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